

## EAST Search History

| Ref # | Hits  | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|--|------------------|---------|------------------|
| S1    | 79    | data communication and first and second and restricting data   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/06/20 11:32 |
| S2    | 19    | data communication and first and second and restricting data and (protocol near5 layer)                          | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/06/20 12:27 |
| S3    | 17    | data communication and first and second and restricting data and (protocol near5 layer) and (voltage or current) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/06/20 12:27 |
| S4    | 38    | low layer protocol   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/06/21 13:04 |
| S5    | 36    | restricting data transmission  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/06/21 15:57 |
| S6    | 3936  | signal reception and protocol  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/06/21 13:08 |
| S8    | 5     | signal reception and low layer protocol  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/06/21 13:08 |
| S9    | 72463 | one way and data and communication   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/06/21 15:58 |

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| S10 | 507  | one way and data communication and signal reception  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/21 16:05 |
| S11 | 5    | one way and data communication and signal reception and electrical near5 contact                         | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/21 16:03 |
| S12 | 5    | one way and data communication and signal reception and electric near5 contact                           | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/21 16:03 |
| S13 | 2329 | 709/230.ccls.  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/21 16:05 |
| S14 | 398  | 709/230.ccls. and ((unidirectional) or (uni-directional) or (one way) or (one-way))                      | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/21 16:09 |
| S16 | 33   | 709/230.ccls. and (((unidirectional) or (uni-directional) or (one way) or (one-way)) near communication) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/26 13:39 |
| S17 | 1131 | data reception near5 signal and (voltage or current)   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/21 16:34 |
| S18 | 8    | data reception near5 signal and (voltage or current) and protocol layer                                  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/21 16:39 |

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| S19 | 4    | physical layer near5 signal reception   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/21 16:39 |
| S20 | 62   | 709/230.ccls. and (((unidirectional) or (uni-directional) or (one way) or (one-way)) near5 communication) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/26 13:40 |
| S26 | 3316 | signal reception and data communication   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/26 15:38 |
| S27 | 1425 | signal reception and data communication and protocol  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/26 15:40 |
| S28 | 3    | signal reception and data communication and protocol and restricting near5 transmission                   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/26 15:41 |
| S29 | 1    | restrict outgoing signal  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/26 15:42 |
| S30 | 3    | restrict near5 outgoing signal  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/26 15:42 |
| S31 | 6    | limit near5 outgoing signal   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/26 15:43 |

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|-----|-----|--|--|-----|----|------------------|
| S32 | 0   | reciept awknowledgement near5 lower layer      | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/26 15:44 |
| S37 | 0   | reciept response near5 lower layer             | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/26 15:45 |
| S38 | 389 | data reception signal                          | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/26 15:47 |
| S39 | 344 | low level near5 reception near5 signal         | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/26 15:59 |
| S40 | 822 | one way and printer and reception near5 signal | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/26 16:10 |
| S41 | 1   | tcp and physical one way communication         | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/26 16:14 |
| S42 | 3   | data transmission near5 physically impossible  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/26 16:14 |
| S43 | 455 | virtual computer and security                  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/27 10:26 |

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|     |       |  |  |     |    |                  |
|-----|-------|--|--|-----|----|------------------|
| S44 | 30662 | physical layer   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/27 10:27 |
| S45 | 24884 | physical layer and signal                                | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/27 10:28 |
| S46 | 18910 | protocol and physical layer and signal                   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/27 10:28 |
| S47 | 310   | 709/230.ccls. and protocol and physical layer and signal | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/27 10:28 |
| S49 | 8     | physical layer acknowledgement                           | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/06/27 14:47 |